DRAWING SHEET - SHEET 1 OF 8

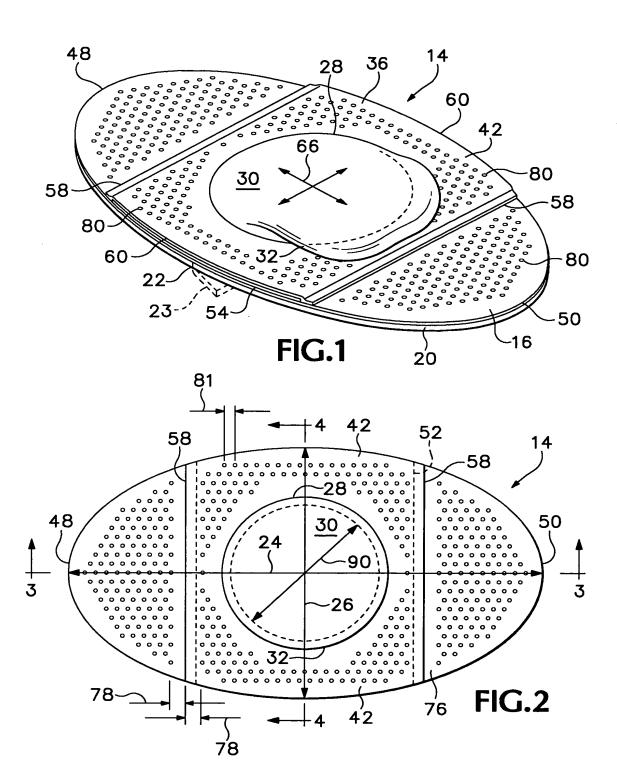
Invention: FRICTION REDUCING DEVICES

Filed:

September 25, 2003

Attorney: Donald B. Haslett, Reg. # 28,855

Inventors: Scheinberg et al.



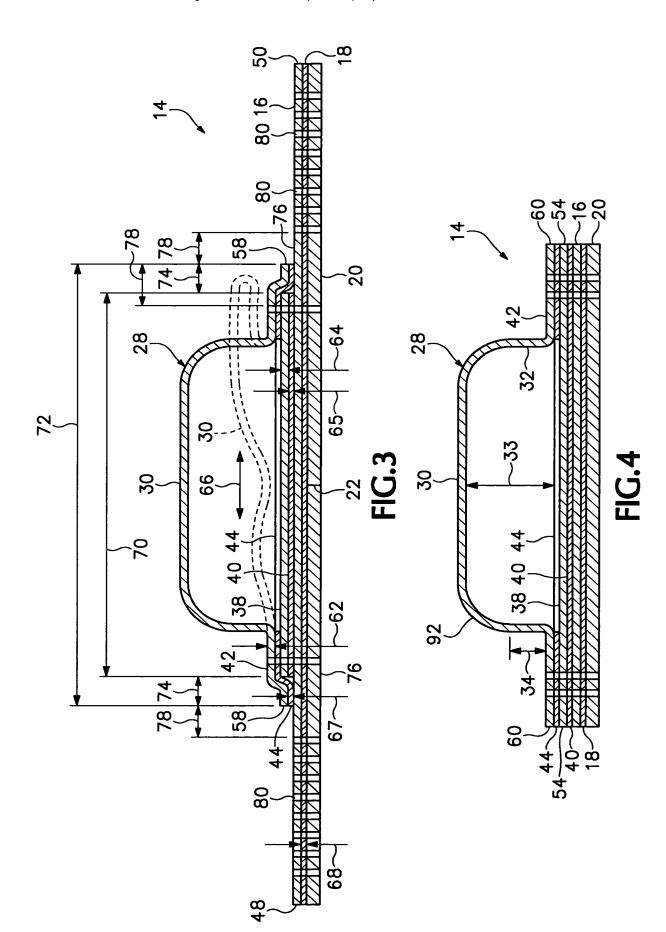
DRAWING SHEET - SHEET 2 OF 8

Invention: FRICTION REDUCING DEVICES

Filed: September 25, 2003

Attorney: Donald B. Haslett, Reg. # 28,855

Inventors: Scheinberg et al.

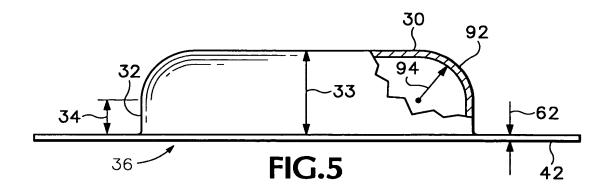


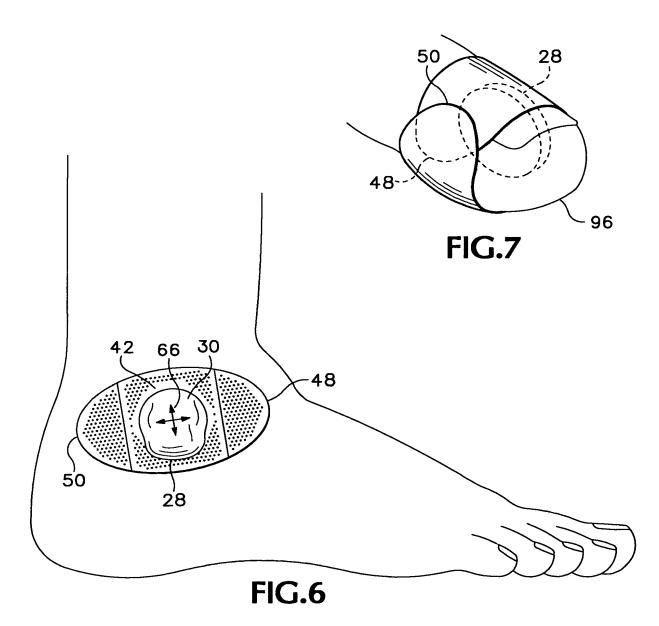
DRAWING SHEET - SHEET 3 OF 8

Invention: FRICTION REDUCING DEVICES

Filed: September 25, 2003 Attorney: Donald B. Haslett, Reg. # 28,855

Inventors: Scheinberg et al. Telephone: (503) 227-5631





DRAWING SHEET - SHEET 4 OF 8

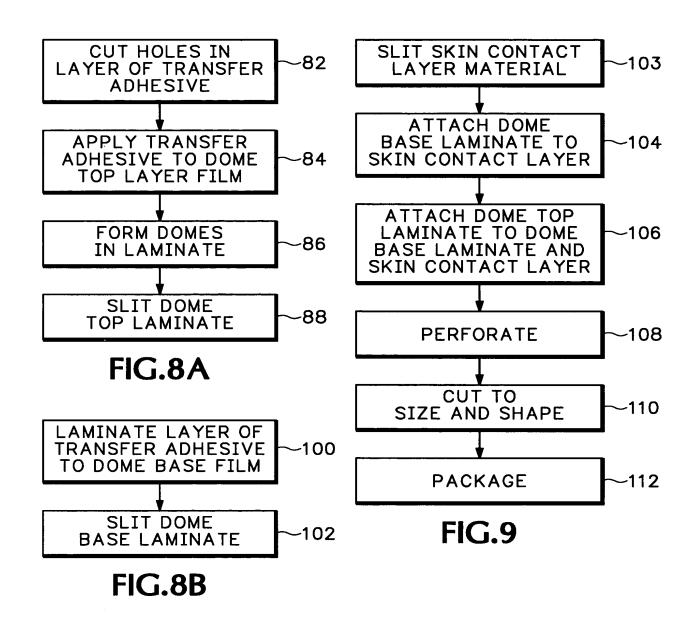
Invention: FRICTION REDUCING DEVICES

Filed:

September 25, 2003

Attorney: Donald B. Haslett, Reg. # 28,855

Inventors: Scheinberg et al.

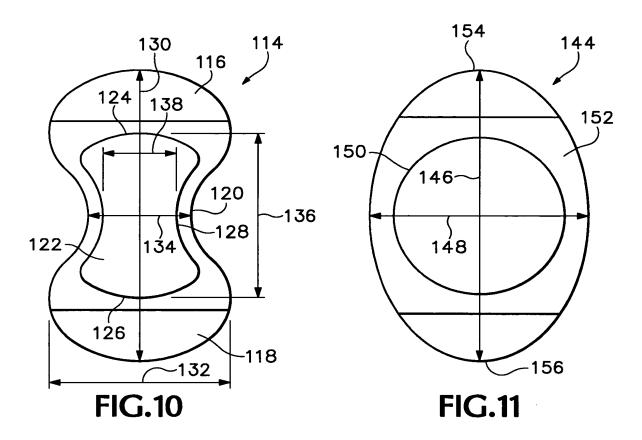


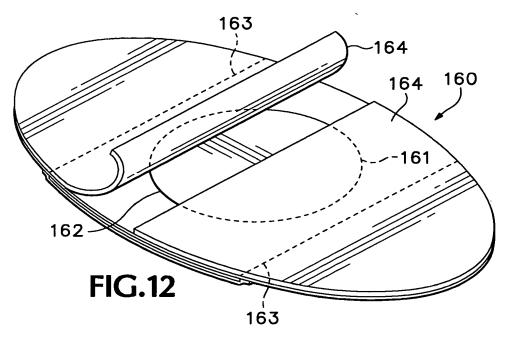
DRAWING SHEET - SHEET 5 OF 8

Invention: FRICTION REDUCING DEVICES

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DRAWING SHEET - SHEET 6 OF 8

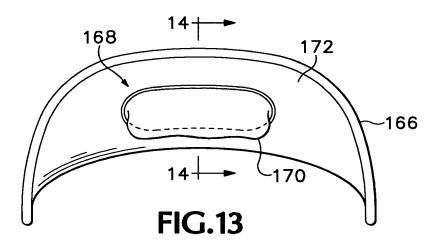
Invention: FRICTION REDUCING DEVICES

Filed:

September 25, 2003

Attorney: Donald B. Haslett, Reg. # 28,855

Inventors: Scheinberg et al.



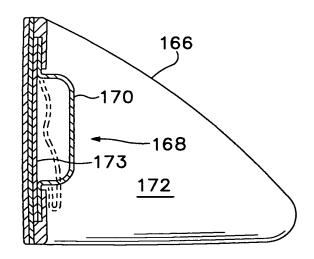


FIG.14

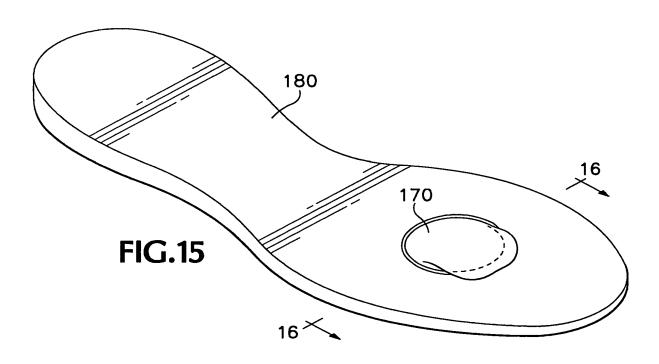
DRAWING SHEET - SHEET 7 OF 8

Invention: FRICTION REDUCING DEVICES

Filed: September 25, 2003

Attorney: Donald B. Haslett, Reg. # 28,855

Inventors: Scheinberg et al.



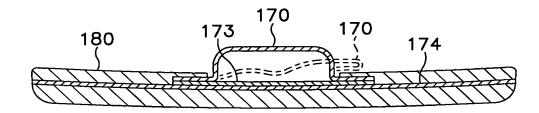


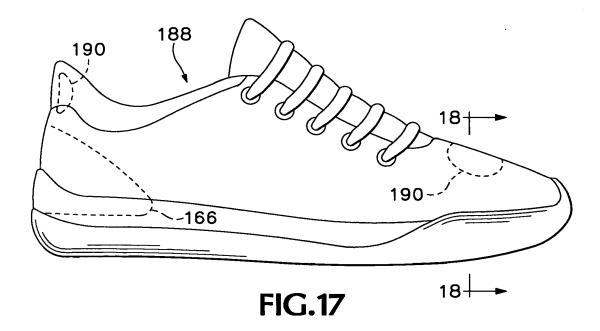
FIG.16

DRAWING SHEET - SHEET 8 OF 8

Invention: FRICTION REDUCING DEVICES

Filed: September 25, 2003 Attorney: Donald B. Haslett, Reg. # 28,855

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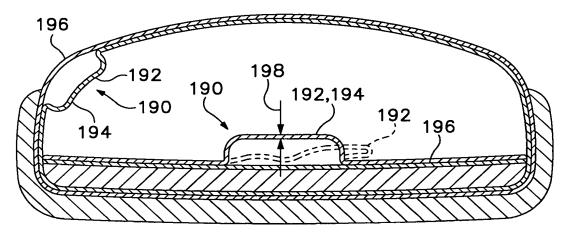


FIG.18